

# Electronic Filing System (EFS) Data Electronic Patent Application Submission

## **USPTO** Use Only

EFS ID:

63791

Application ID:

Title of Invention:

10815505

**Integrated Circuit Devices Having** 

Data Inversion Circuits Therein

with Multi-Bit Prefetch Structures

and Methods of Operating Same

First Named Inventor:

Min-sang Park

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2004-04-01

Effective Receipt Date:

2004-07-01

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

1295

**Attorney Docket Number:** 

5649-1100IP

Total Fees Authorized:

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#### **TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

Integrated Circuit Devices Having Data Inversion Circuits Therein with Multi-Bit Prefetch Structures and Methods of Operating Same

Application Number:

10/815505

Date:

2004-04-01

First Named Applicant:

Min-sang Park

**Confirmation Number:** 

1295

Attorney Docket Number: 5649-1100IP

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Submitted by:	Elec. Sign.	Sign. Capacity
Grant J. Scott Registered Number: 36925	/gjs/	Attorney

Documents being submitted

Files

us-ids

5649-1100IP-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

TRANSPECTRONIC Version v18 Stylesheet Version v18.0

> Title of Invention

Integrated Circuit Devices Having Data Inversion Circuits Therein with Multi-Bit Prefetch Structures and Methods of **Operating Same** 

**Application Number:** 

10/815505

**Confirmation Number:** 

1295

First Named Applicant: Min-sang Park

Attorney Docket Number: 5649-1100IP

Art Unit:

2819

Search string:

(6731567 or 6456551 or 5477551 or

4462102 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6731567	2004-05-04	Acharya	B2	365	233
	2	6456551	2002-09-24	Sohn	B2	365	219
	3	5477551	1995-12-19	Parks		371	37.7
	4	4462102	1984-07-24	Povlick		371	49

### Signature

Examiner Name	Date			

Page 1 of 1 APP ID=10815505